



## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application

New York, New York

Masaru Iwanami, et al

September 26, 1980

Serial No. 913,500

Group Art Unit 122

Filed June 7, 1978

Exam: Rizzo

For: 7 $\alpha$ -METHOXY-7 $\beta$ -(1,3-DIETHANE-2-CARBOXAMIDO)-CEPHALOSPORANIC ACID DERIVATIVES

RECEIVED

Hon. Commissioner of Patents

OCT 8 1980

Washington, D. C. 20231

GROUP 120

AMENDMENT UNDER RULE 116

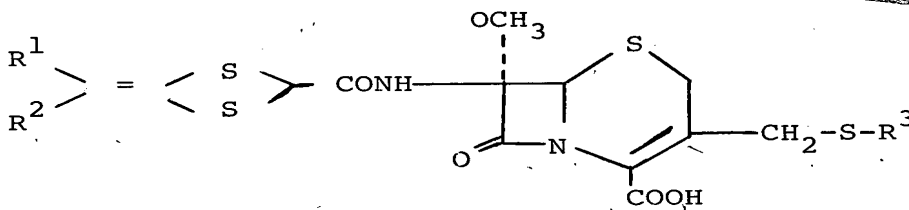
Sir:

In response to the final Official Action of June 30, 1980, please enter the following amendments to the above-identified application:

IN THE CLAIMS:

Please re-write claims 1 and 11 as follows:

Claim 1. (/amended) A 7 $\alpha$ -Methoxy-7 $\beta$ -(4-substituted methylene-1,3-dithietane-2-yl) carboxamido-3-heterocyclic thiomethyl- $\Delta^3$ -cephem-4-carboxylic acid represented by the formula



wherein R<sup>1</sup> represents a carboxyl group or [the functional] a derivative [radical] thereof selected from the group consisting of [a carboxylic acid lower alkyl ester radical, carboxylic acid aralkyl ester radical,] lower alkyl, phenyl lower alkyl